



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5**

DATE:

SUBJECT: New Cooperative Agreement (CA) for Fridley Commons Park Well
Field Site, Minnesota

FROM: William E. Muno, Director
Superfund Division

TO: Patricia Thompson, Chief
Assistance Section

PURPOSE

This memorandum requests a new award of federal funds in the amount of \$415,757 to the Minnesota Pollution Control Agency (MPCA) for the Fridley Site Remedial Investigation/ Feasibility Study (RI/FS).

BACKGROUND AND PROPOSED PROJECT

The Fridley Commons Park Municipal Wells serve about 29,000 persons. The Well Field was listed on the National Priorities List in February 1999. Some of the 8 active wells are contaminated with Volatile Organic Compounds, primarily Trichloroethylene. In 1997, the MPCA evaluated the groundwater contamination and ruled out several potential sources, but could not identify the actual source of the TCE. MPCA's report identifies several other potential sources and delineates the probable shape of the contaminant plume. MPCA requests funds to implement a limited Remedial Investigation and focused Feasibility Study, using existing data to the extent possible. The State believes that further studies should be limited because the site is complicated by karst geology and is unlikely to yield decisive information, an analysis with which U.S. EPA agrees. The Remedial Response Branch has reviewed the State's request to pursue the limited RI and focused FS as a state-lead fund-financed effort, with reduced federal oversight, and has determined that this approach is acceptable. We reviewed the estimated costs and believe they are reasonable and necessary for the activities proposed. The Region's PRP search staff reviewed MPCA's PRP search documentation and required the State to include a statement in the CA that if the source is identified, MPCA will take enforcement action to require the appropriate actions necessary for source cleanup and reimbursement for past actions.

Allocation Methodology

Goal: 05 Better Waste Management, Site Restoration and Emergency Response

Objective: 01 Reduce or Control Risks to Human Health

Subobjective: 02 Respond to Superfund Hazardous Waste Sites
National Program Manager Code: D Office of Solid Waste & Emergency Response
Program Results Code: 050102D Amount: \$415,757 Percentage: 100%

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